

## AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph at page 8, lines 16-25, as follows.

*Titin* nucleic acid molecules, polypeptides, and antibodies can be used in methods to diagnose or to monitor diseases and conditions involving mutations in, or inappropriate expression of, *titin* genes. As discussed further below, the *pickwick* mutation in zebrafish, which is present in the *titin* gene, is characterized by a phenotype that is similar to that of heart failure in humans. Thus, detection of abnormalities in *titin* genes or their expression can be used in methods to diagnose, or to monitor treatment or development of, human heart disease, such as heart failure. For use as references, the human cardiac *titin* cDNA sequence can be found in at: [http://www.embl-heidelberg.de/ExternalInfo/Titin/cardiacseq.html \(SEQ ID NO:1\)SEQ ID NO:1](http://www.embl-heidelberg.de/ExternalInfo/Titin/cardiacseq.html), while the corresponding protein sequence can be found in at: [http://www.embl-heidelberg.de/ExternalInfo/Titin/cardiacpep.html \(SEQ ID NO:2\)SEQ ID NO:2.](http://www.embl-heidelberg.de/ExternalInfo/Titin/cardiacpep.html)